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PATENT

**CLAIM AMENDMENTS** 

Please amend the claims as follows:

1-25. (Canceled)

26. (Currently amended) A lancing device for penetrating skin, comprising:

a housing;

a lancet having a puncturing tip, wherein the lancet travels along a lancing travel

path toward an extended position with the lancet tip extending out of the housing to

puncture the skin at a puncture site; and

a stimulator member having an impacting portion, wherein the stimulator member

travels along a stimulating travel path toward an extended position with the stimulating

portion extending out of the housing to impact the skin at or-only a stimulating site that

is laterally adjacent the puncture site to create a sensory distraction at or-only the

stimulating site laterally adjacent the puncture site before or simultaneously with the

puncturing of the skin,

wherein the stimulator member and the lancet are in a side-by-side arrangement

so that the lancing travel path and the stimulating travel path are side-by-side, parallel,

and non-coaxial.

27. (Previously added) The device of Claim 26, wherein the stimulator member is

elongated.

28. (Previously added) The device of Claim 26, wherein the stimulator member

impacting portion is defined by a blunt tip.

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29. (Currently amended) The device of Claim 26, further comprising three separate

springs including a drive spring for driving the stimulator member and the lancet, a

stimulator return spring that retracts the stimulator member impacting portion from the

extended position back into the housing, and a lancet return spring that retracts the

lancet tip from the extended position back into the housing.

30. (Canceled)

31. (Previously added) The device of Claim 26, further comprising a single drive

spring for driving both the stimulator member and the lancet.

32. (Currently amended) The device of Claim—26 31, further comprising a single

drive member that is driven by the single drive spring and that in turn drives the

stimulator and the lancet.

33. (Previously added) The device of Claim 32, wherein the stimulator member has

a drive surface and the lancet has a drive surface, and wherein the drive member has a

contact surface that engages the drive surfaces of the stimulator member and the lancet

to drive forward both the stimulator member and the lancet.

34. (Previously added) The device of Claim 33, wherein the stimulator drive surface

and the lancet drive surface are generally laterally aligned, and wherein the drive

member contact surface is generally flat.

35. (Previously added) The device of Claim 33, wherein the stimulator member is

longer than the lancet.

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36. (Previously added) The device of Claim 26, wherein the stimulator member is

longer than the lancet.

37. (New) The device of Claim 26, wherein the housing defines a lancing opening

through which the lancet puncturing tip extends and a stimulating opening through

which the stimulator impacting portion extends.

38. (New) The device of Claim 37, wherein the lancing opening and the stimulating

opening are arranged in a side-by-side non-coaxial arrangement.

39. (New) The device of Claim 26, wherein the lancet and the stimulator are

arranged according to a varied length scheme for timing the puncturing simultaneously

with or after the stimulator impact.

40. (New) The device of Claim 39, wherein the stimulator member is longer than the

lancet.

41. (New) The device of Claim 26, further comprising a single drive member that

drives the stimulator and the lancet so that they travel substantially the same distance.

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42. (New) A lancing device for penetrating skin, comprising:

a housing defining a lancing opening and a stimulating opening in a side-by-side arrangement;

a lancet having a puncturing tip, wherein the lancet travels along a lancing travel

path to an extended position with the lancet tip extending out of the lancing opening to

puncture the skin at a puncture site;

an elongated stimulator member having an impacting portion defined by a blunt

tip, wherein the stimulator member travels along a stimulating travel path to an

extended position with the stimulating portion extending out of the stimulating opening

to impact the skin at only a stimulating site that is laterally adjacent the puncture site to

create a sensory distraction at only the stimulating site laterally adjacent the puncture

site before or simultaneously with the puncturing of the skin, wherein the stimulator

member and the lancet are in a side-by-side arrangement so that the lancing travel path

and the stimulating travel path are side-by-side, parallel, and non-coaxial; and

a single drive member that drives the stimulator and the lancet, wherein the

stimulator member has a drive surface and the lancet has a drive surface, wherein the

single drive member has a contact surface that engages the drive surfaces of the

stimulator member and the lancet to drive forward both the stimulator member and the

lancet, and wherein the single drive member drives the stimulator and the lancet so that

they travel substantially the same distance.

43. (New) The device of Claim 42, further comprising a single drive spring for

driving the single drive member.

44. (New) The device of Claim 42, further comprising a stimulator return spring that

retracts the stimulator member impacting portion from the extended position back into

the housing, and a lancet return spring that retracts the lancet tip from the extended

position back into the housing.

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45. (New) The device of Claim 26, wherein the lancet and the stimulator are arranged according to a varied length scheme for timing the puncturing simultaneously with or after the stimulator impact.